EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S67	1364196	S66	US-PGPUB; USPAT	OR	ON	2007/11/16 13:01
S66	1364196	defect$4 deficien$5 scratch$2 dust$5 (drop$4 near2 out$1) drop$4out$1 contamin$6 fingerprint finger-print dirt$5	US-PGPUB; USPAT	OR	ON	2007/11/16 13:01
S61	1295715	defect$4 deficien$5 scratch$2 dust$5 (drop$4 near2 out$1) drop$4out$1 contamin$6 fingerprint finger-print dirt$5	US-PGPUB; USPAT	OR	ON	2007/11/16 13:01
S69	472402	(compar$4 judg$4) with (threshold preset offset predeterm$5 referenc$5)	US-PGPUB; USPAT	OR	ON	2007/11/16 13:06
S70	17	S66 same S68 same S69	US-PGPUB; USPAT	OR	ON	2007/11/16 13:07
S71	7	("4796250" | "5214626" | "5495463" | "5712839" | "5805559" | "6333909" | "6363047").PN. OR ("6950378").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 13:14
S72	27	("4835758" | "4879703" | "4980878" | "5184343").PN. OR ("5471449"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 13:29
S74	5	09/791682	US-PGPUB; USPAT	OR	ON	2007/11/16 13:37
S76	497	ROPC (run$4 near2 optimum near2 power)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 15:57
S75	7	("4796250" | "5214626" | "5495463" | "5712839" | "5805559" | "6333909" | "6363047").PN. OR ("6950378").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 15:57
S78	56	S77 and S76	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 15:58
S68	25964	(adjust$4 control$4 monit$4) near5 (laser light beam) near2 power	US-PGPUB; USPAT	OR	ON	2007/11/16 16:20
S81	2525731	compar$4	US-PGPUB; USPAT	OR	ON	2007/11/16 16:21
S80	395080	(reflect$5 transmi$6) near2 light	US-PGPUB; USPAT	OR	ON	2007/11/16 16:21
S79	44394	((adjust$4 control$4 monit$4) near5 (laser light beam) near2 power) APC	US-PGPUB; USPAT	OR	ON	2007/11/16 16:21
S84	47130	"369".clas.	US-PGPUB; USPAT	OR	ON	2007/11/16 16:22

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S83	67	S77 and S82	US-PGPUB; USPAT	OR	ON	2007/11/16 16:22
S82	210	S79 same S80 same S81	US-PGPUB; USPAT	OR	ON	2007/11/16 16:22
S85	20	S83 and S84	US-PGPUB; USPAT	OR	ON	2007/11/16 17:11
S90	733	(369/53.15 369/53.26).ccls.	US-PGPUB; USPAT	OR	ON	2007/11/16 17:42
S92	1900	S77 same S79	US-PGPUB; USPAT	OR	ON	2007/11/16 17:43
S94	1	"4719612".pn.	US-PGPUB; USPAT	OR	ON	2007/11/16 17:59
S93	18	S90 and S92	US-PGPUB; USPAT	OR	ON	2007/11/16 17:59
S96	485333	power near6 (adjust$5 control$5 monitor$4)	US-PGPUB; USPAT	OR	ON	2007/11/16 18:11
S95	25	("4308612" | "4554652").PN. OR ("4719612").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 18:11
S97	585778	(reflect$4 transmi$6 return$4) near5 (light beam laser)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 18:12
S98	4533591	(threshold preset referenc$4 predetermin$4)	US-PGPUB; USPAT	OR	ON	2007/11/16 18:13
S101	6	S100 and S90	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 18:14
S100	1029	S77 and S99	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 18:14
S99	3387	S98 same S96 same S97	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 18:14
S102	362	(drop-out (drop near2 out)) with threshold	US-PGPUB; USPAT	OR	ON	2007/11/20 19:09
S105	272595	(adjust$4 control$4 monitor) near2 power	US-PGPUB; USPAT	OR	ON	2007/11/20 19:11
S104	0	S102 and S103	US-PGPUB; USPAT	OR	ON	2007/11/20 19:11
S103	8046	optimum near2 power	US-PGPUB; USPAT	OR	ON	2007/11/20 19:11
S109	1	S108 and S106	US-PGPUB; USPAT	OR	ON	2007/11/20 19:12
S106	83	S102 and S105	US-PGPUB; USPAT	OR	ON	2007/11/20 19:12

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S10 8	47149	"369".clas.	US-PGPUB; USPAT	OR	ON	2007/11/20 19:13
S11 0	14	S102 and S108	US-PGPUB; USPAT	OR	ON	2007/11/20 19:15
S11 1	476	(369/53.26 369/53.27).ccls.	US-PGPUB; USPAT	OR	ON	2007/11/20 19:16
S11 3	385	S111 and S112	US-PGPUB; USPAT	OR	ON	2007/11/20 19:18
S11 5	4146	S112 same S114	US-PGPUB; USPAT	OR	ON	2007/11/20 19:19
S11 4	275403	(reflect$4 return$4) near2 light	US-PGPUB; USPAT	OR	ON	2007/11/20 19:19
S12 0	476	(369/53.26 369/53.27).ccls.	US-PGPUB; USPAT	OR	ON	2007/11/20 22:12
S11 9	182	S118 same S117	US-PGPUB; USPAT	OR	ON	2007/11/20 22:12
S11 8	275403	(reflect$4 return$4) near2 light	US-PGPUB; USPAT	OR	ON	2007/11/20 22:12
S12 1	20	S120 and S119	US-PGPUB; USPAT	OR	ON	2007/11/20 22:44
S12 2	18336	(OPC (optimum near2 power))	US-PGPUB; USPAT	OR	ON	2007/11/20 22:47
S11 7	29044	compar$5 with ((adjust$4 control$4 monitor set$4) near6 (power))	US-PGPUB; USPAT	OR	ON	2007/11/20 22:48
S12 4	17	S122 and S123 and S120	US-PGPUB; USPAT	OR	ON	2007/11/20 22:49
S12 3	10157	compar$5 with ((adjust$4 control$4 monitor set$4) near6 (power)) with (threshold predetermin$4 preset referenc$4)	US-PGPUB; USPAT	OR	ON	2007/11/20 23:38
S11 2	455095	(set$4 adjust$4 control$4 monitor) near4 (power)	US-PGPUB; USPAT	OR	ON	2007/11/20 23:38
S12 6	38	S125 and S122	US-PGPUB; USPAT	OR	ON	2007/11/20 23:41
S12 5	207	compar$5 same ((reflect$4 return$4) near2 light)same ((adjust$4 control$4 monitor set$4) near6 (power)) same (threshold predetermin$4 preset referenc$4)	US-PGPUB; USPAT	OR	ON	2007/11/20 23:41
S77	1364196	defect$4 deficien$5 scratch$2 dust$5 (drop$4 near2 out$1) drop$4out$1 contamin$6 fingerprint finger-print dirt$5	US-PGPUB; USPAT	OR	ON	2007/11/21 10:50
S12 9	64	S128 same S127	US-PGPUB; USPAT	OR	ON	2007/11/21 11:11

S13 2	15	S131 and S130	US-PGPUB; USPAT	OR	ON	2007/11/21 11:14
S13 1	476	(369/53.26 369/53.27).ccls.	US-PGPUB; USPAT	OR	ON	2007/11/21 11:14
S13 0	514	((compar$4 judg$4) with (predetermin$4 threshold preset referenc$4)) same ((return$4 reflect$5) with ((adjust$5 control$5 monitor$4) near5 power))	US-PGPUB; USPAT	OR	ON	2007/11/21 11:20
S13 4	20	S128 and S133 and S131	US-PGPUB; USPAT	OR	ON	2007/11/21 11:21
S13 7	163	S135 same S136	US-PGPUB; USPAT	OR	ON	2007/11/21 11:27
S13 6	3830	(OPC (optimum near2 power)) same (predetermin$4 threshold preset referenc$4)	US-PGPUB; USPAT	OR	ON	2007/11/21 11:27
S12 8	18336	(OPC (optimum near2 power))	US-PGPUB; USPAT	OR	ON	2007/11/21 11:27
S12 7	64069	(defect$4 deficien$5 scratch$2 dust$5 (drop$4 near2 out$1) drop$4out$1 contamin$6 fingerprint finger-print dirt$5) with (predetermin$4 threshold preset referenc$4)	US-PGPUB; USPAT	OR	ON	2007/11/21 11:27
S13 9	78	S137 and S138	US-PGPUB; USPAT	OR	ON	2007/11/21 11:28
S13 8	47149	"369".clas.	US-PGPUB; USPAT	OR	ON	2007/11/21 11:28
S11 6	108	S111 and S115	US-PGPUB; USPAT	OR	ON	2007/11/21 12:02
S14 5	108	S141 and S144	US-PGPUB; USPAT	OR	ON	2007/11/21 12:03
S14 4	4146	S142 same S143	US-PGPUB; USPAT	OR	ON	2007/11/21 12:03
S14 3	275403	(reflect$4 return$4) near2 light	US-PGPUB; USPAT	OR	ON	2007/11/21 12:03
S14 2	455095	(set$4 adjust$4 control$4 monitor) near4 (power)	US-PGPUB; USPAT	OR	ON	2007/11/21 12:03
S14 1	476	(369/53.26 369/53.27).ccls.	US-PGPUB; USPAT	OR	ON	2007/11/21 12:03
S14 6	23	S145 and S140	US-PGPUB; USPAT	OR	ON	2007/11/21 12:11
S14 7	3	(compar$5 judg$5) same S140 same S135	US-PGPUB; USPAT	OR	ON	2007/11/21 12:12

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S13 5	1365015	(defect$4 deficien$5 scratch$2 dust$5 (drop$4 near2 out$1) drop$4out$1 contamin$6 fingerprint finger-print dirt$5)	US-PGPUB; USPAT	OR	ON	2007/11/21 12:15
S14 8	7980	((detect$4 determin$5) with (defect$4 deficien$5 scratch$2 dust$5 (drop$4 near2 out$1) drop$4out$1 contamin$6 fingerprint finger-print dirt$5)) same (power)	US-PGPUB; USPAT	OR	ON	2007/11/21 12:19
S14 9	477	((detect$4 determin$5) with (defect$4 deficien$5 scratch$2 dust$5 (drop$4 near2 out$1) drop$4out$1 contamin$6 fingerprint finger-print dirt$5)) same ((compar$5 judg$4) with power)	US-PGPUB; USPAT	OR	ON	2007/11/21 12:20
S15 1	10	S138 and S150	US-PGPUB; USPAT	OR	ON	2007/11/21 12:21
S15 0	153	((detect$4 determin$5) with (defect$4 deficien$5 scratch$2 dust$5 (drop$4 near2 out$1) drop$4out$1 contamin$6 fingerprint finger-print dirt$5)) same ((compar$5 judg$4) with (threshold predetermin$4 preset referenc$$) with power)	US-PGPUB; USPAT	OR	ON	2007/11/21 12:25
S15 4	3	S140 and S153	US-PGPUB; USPAT	OR	ON	2007/11/21 12:26
S15 3	404	S138 and S152	US-PGPUB; USPAT	OR	ON	2007/11/21 12:26
S15 6	120	S138 and S155	US-PGPUB; USPAT	OR	ON	2007/11/21 12:27
S15 2	7153	((detect$4 determin$5) with (defect$4 deficien$5 scratch$2 dust$5 (drop$4 near2 out$1) drop$4out$1 contamin$6 fingerprint finger-print dirt$5)) same ((compar$5 judg$4) with (threshold predetermin$4 preset referenc$$))	US-PGPUB; USPAT	OR	ON	2007/11/21 12:27
S15 7	27	("4835758" | "4879703" | "4980878" | "5184343").PN. OR ("5471449"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 12:29

S15 8	63	("20010026507" | "20020009026" | "20020031061" | "4513407" | "4677602" | "4682332" | "4730295" | "4761776" | "4785451" | "4791627" | "4856108" | "4862447" | "4864118" | "4866692" | "4878211" | "4893298" | "4901300" | "4959822" | "4972398" | "4972401" | "5014274" | "5023854" | "5023856" | "5060219" | "5063545" | "5124966" | "5140580" | "5146443" | "5199011" | "5247494" | "5295127" | "5333126" | "5339301" | "5341356" | "5367513" | "5377178" | "5390159" | "5408454" | "5418764" | "5434834" | "5459712" | "5467335" | "5479388" | "5491677" | "5517474" | "5587991" | "5610880" | "5654947" | "5729511" | "5740143" | "5768227" | "5793737" | "5831946" | "5835462" | "5841739" | "5850382" | "5875158" | "5881044" | "5886985" | "5896353" | "5914924" | "5995462" | "6087644").PN. OR ("6958957"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 13:39
S15 9	9996	(averag$4 sum) with ((adjust$5 control$4 monitor) near6 power)	US-PGPUB; USPAT	OR	ON	2007/11/21 13:40
S15 5	897	((detect$4 determin$5) with (defect$4 deficien$5 scratch$2 dust$5 (drop$4 near2 out$1) drop$4out$1 contamin$6 fingerprint finger-print dirt$5)) same (power with (threshold predetermin$4 preset referenc$$))	US-PGPUB; USPAT	OR	ON	2007/11/21 13:40
S16 1	14	S159 same S160	US-PGPUB; USPAT	OR	ON	2007/11/21 13:41
S16 0	132686	((detect$4 determin$5) with (defect$4 deficien$5 scratch$2 dust$5 (drop$4 near2 out$1) drop$4out$1 contamin$6 fingerprint finger-print dirt$5))	US-PGPUB; USPAT	OR	ON	2007/11/21 13:41
S14 0	361	running-OPC (run$4 near2 optimum near2 power) (run$4 near2 OPC)	US-PGPUB; USPAT	OR	ON	2007/11/21 13:44
S16 2	18338	running-OPC (run$4 near2 optimum near2 power) (run$4 near2 OPC) (OPC) (optimum near2 power)	US-PGPUB; USPAT	OR	ON	2007/11/21 13:45
S16 4	22	S163 and S141	US-PGPUB; USPAT	OR	ON	2007/11/21 13:46

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S16 3	443	S159 and S162	US-PGPUB; USPAT	OR	ON	2007/11/21 13:46
S13 3	3741	(predetermin$4 threshold preset referenc$4) same ((return$4 reflect$5) with ((adjust$5 control$5 monitor$4) near5 power))	US-PGPUB; USPAT	OR	ON	2007/11/21 13:56
S16 5	35571	(predetermin$4 threshold preset referenc$4) same ((adjust$5 control$5 monitor$4 determin$4) with ((emit$4 output) near5 power))	US-PGPUB; USPAT	OR	ON	2007/11/21 13:57
S16 6	135	S165 and S141	US-PGPUB; USPAT	OR	ON	2007/11/21 13:58
S16 7	122	S166 not S164	US-PGPUB; USPAT	OR	ON	2007/11/21 14:24
S16 9	45	S168 and S141	US-PGPUB; USPAT	OR	ON	2007/11/21 14:27
S17 1	252	S170 and S141	US-PGPUB; USPAT	OR	ON	2007/11/21 15:05
S16 8	5429	(premis$5 range threshold referenc$4) same (((emit$4 output$4) near6 (laser power)) with ((return$5 reflect$4) near6 (laser beam light)))	US-PGPUB; USPAT	OR	ON	2007/11/21 15:05
S17 5	30	S174 not S169	US-PGPUB; USPAT	OR	ON	2007/11/21 15:06
S17 4	75	S141 and S173	US-PGPUB; USPAT	OR	ON	2007/11/21 15:06
S17 3	14817	(premis$5 range threshold referenc$4 allow$5) same ((emit$4 output$4) near6 (laser power)) same ((return$5 reflect$4) near6 (laser beam light))	US-PGPUB; USPAT	OR	ON	2007/11/21 15:06
S17 0	164584	(premis$5 range threshold referenc$4 allow$5) same ((emit$4 output$4) near6 (laser power))	US-PGPUB; USPAT	OR	ON	2007/11/21 15:22
S17 7	1	("20060164939").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/21 15:47
S17 6	177	S171 not S174	US-PGPUB; USPAT	OR	ON	2007/11/21 15:47